CLAIMS

1. A terminal block for use in an uninterruptible power supply comprising:

a first portion comprising:

a plurality of stalls, each of the plurality of stalls having an aperture; and

at least one socket positioned in the aperture, the at least one socket arranged to accept a wire from internal portions of the uninterruptible power supply;

a second portion removably connectable to the first portion, the second portion comprising:

a plurality of stalls;

a plurality of electrical ports, an electrical port positioned in each of the plurality of stalls; and

at least one connector pin positioned within one of the plurality of stalls to connect to the at least one socket through the aperture.

2. The terminal block of claim 1 wherein the at least one socket of the first portion is float-connected to at least one of the plurality of stalls of the first portion.

3. The terminal block of claim 1 wherein the at least one connector pin is float-connected to the at least one of the plurality of stalls of the second portion.

4. The terminal block of claim 1 wherein the first portion is fixedly connected to the uninterruptible power supply.

5. The terminal block of claim 1 wherein the plurality of stalls of the first portion and the plurality of stalls of the second portion are insulated terminals.

6. The terminal block of claim 1 wherein each of the plurality of electrical ports includes a screw lug.

7. The terminal block of claim 1 wherein the second portion is further comprised of:

a terminal block tray on which the stalls are positioned;

an output ground connection connected to the terminal block tray; and

a wire panel connected to the terminal block tray.

8. A terminal block for use in making electrical connections in an uninterruptible power supply comprising:

a first portion having a plurality of stalls, each of the plurality of stalls including an aperture to accept a wire from an internal portion of the uninterruptible power supply;

a second portion having a plurality of stalls, each of the plurality of stalls including an electrical port for accepting electrical connections from at least one device; and

connecting means for connecting the first portion to the second portion, the connecting means including at least one connector inserted into a first side of the aperture and at least one socket inserted into a second side of the aperture.

9. The terminal block of claim 8 wherein the connecting means includes float-connecting means for movably connecting the at least one socket to one of the plurality of stalls of the first portion.

10. The terminal block of claim 8 wherein the connecting means includes shrouds for removably snap-fitting the at least one socket into the second side of the aperture.

11. The terminal block of claim 8 wherein the connecting means includes float-connecting means for float connecting the at least one connector to one of the plurality of stalls of the second portion.

12. The terminal block of claim 8 wherein the first portion is fixedly connected to the uninterruptible power supply.

13. The terminal block of claim 8 wherein the plurality of stalls of the first portion are insulated terminals.

14. The terminal block of claim 8 wherein the plurality of stalls of the second portion are insulated terminals.

15. The terminal block of claim 8 wherein the second portion is further comprised of:

a terminal block tray on which the plurality of stalls are positioned;

an output ground connection connected to the terminal block tray; and

a wire panel connected to the terminal block tray.